DOCUMENT RESUME

ED 114 135 JC 750 566

AUTHOR Alworth, Robert M.; Reich, Dorothy
TITLE A Comparison of District and Statewide Faculty Loads, Fall 1973-Fall 1974. Research Report 75-07.
INSTITUTION Los Angeles Community Coll. District, Calif. Div. of Educational Planning and Development.
REPORT NO RR-75-07
PUB DATE Sep 75
NOTE 54p.

EDRS PRICE MF-$0.76 HC-$3.32 Plus Postage
DESCRIPTORS Comparative Analysis; *Comparative Statistics; Day Programs; Instructional Programs; *Junior Colleges; *Multicampus Districts; State Surveys; Tables (Data); *Teaching Load; *Working Hours
IDENTIFIERS California; Los Angeles Community College District

ABSTRACT

This publication provides data on day faculty teaching loads in the Los Angeles Community College District (LACCD) for fall 1973 and fall 1974, and compares this data to statewide statistics. The overall LACCD teaching load in fall 1974 was 532 weekly student contact hours per full-time faculty member, compared to 531 for large community colleges statewide, 489 for small community colleges, and 521 for all community colleges. The 1974 LACCD faculty load represented a 4.9 percent increase over the 1973 figure of 507. Although faculty loads increased over the two years, the overall profiles for both LACCD and statewide institutions were similar in the various disciplines for the two years. The largest increases occurred in the fields of foreign languages, public affairs and services, architecture and environmental design, and home economics. Decreases occurred in health professions, commerce, apprenticeship, communications, law, and mathematics. One reason for the increases in faculty load, both in the LACCD and statewide, was an unexpectedly large enrollment increase in fall 1974. Data are tabulated for the district as a whole and for each of the eight LACCD institutions by instructional program area, and the percentage differences are calculated between the LACCD averages and statewide averages for institutions of comparable size. (Author/NHM)

****
* Documents acquired by ERIC include many informal unpublished *
* materials not available from other sources. ERIC makes every effort *
* to obtain the best copy available. Nevertheless, items of marginal *
* reproducibility are often encountered and this affects the quality *
* of the microfiche and hardcopy reproductions ERIC makes available *
* via the ERIC Document Reproduction Service (EDRS). EDRS is not *
* responsible for the quality of the original document. Reproductions *
* supplied by EDRS are the best that can be made from the original. *
****

ED114135

LOS ANGELES COMMUNITY COLLEGE DISTRICT

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION
THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY.

A COMPARISON OF DISTRICT AND STATEWIDE FACULTY LOADS

Fall 1973 - Fall 1974

Research Report 75-07

September 1975

Robert M. Alworth

Chief Research Analyst

Dorothy Reich

Staff Aide

DIVISION OF EDUCATIONAL PLANNING AND DEVELOPMENT

OFFICE OF EDUCATIONAL RESEARCH AND ANALYSIS

Arthur N. Cherdack, Director

JC 750 566

ABSTRACT

This publication provides data on day faculty loads in the Los Angeles Community College District for Fall 1973 and Fall 1974. LACCD data were furnished directly by the institutions involved. Statewide information was drawn from the 1974 California Community College Presidents' Study of teaching loads and the Chancellor's Office, California Community College publication Fall Enrollment 1974. It is hoped that these data will aid in the evaluation of current faculty load patterns and in planning for future developments in this area.

The overall load in the Los Angeles Community College District in Fall 1974 was 532 WSCH per FTE faculty member, compared to 531 for large community colleges statewide, 489 for small community colleges, and 521 for all community colleges. Despite these differences, LACCD institutions and community colleges statewide had generally similar load profiles in the various academic disciplines in Fall 1974.

The 1974 LACCD faculty load represented a 4.9% increase over the 1973 figure of 507. The largest increases occurred in the fields of Architecture and Environmental Design, Foreign Language, Public Affairs and Services, and Home Economics. Decreases occurred in Health Professions, Commerce, Apprenticeship, Communications, Law, and Mathematics. Although LACCD loads in 1974 were generally larger than in 1973, the overall District load profile in the various disciplines was similar for the two years.

Undoubtedly one reason for the increases in faculty load, both in the LACCD and statewide, was an unexpectedly large enrollment increase in Fall 1974. District enrollment rose 15.9% and state enrollment rose 12.4% between Fall 1973 and Fall 1974. It is likely that these enrollment increases resulted in many institutions having unexpectedly large student-instructor ratios and high faculty loads in 1974.

ACKNOWLEDGMENTS

The authors wish to thank the following campus personnel for providing the information that made this report possible: Kevin Galvin, East Los Angeles College; Ben Gold, Los Angeles City College; Jeanne Landis, Los Angeles Harbor College; William Norlund, Los Angeles Pierce College; Robert Cook, Los Angeles Southwest College; Charles Davis, Los Angeles Trade-Technical College; Fred Machetanz, Los Angeles Valley College; and Robert Standen, West Los Angeles College. Appreciation is also extended to Joseph Feinblatt for previous work on the subject of faculty load.

CONTENTS

	Page
Abstract	i
Acknowledgments	ii
Glossary	iv
District Profile	1
East Los Angeles College	9
Los Angeles City College	13
Los Angeles Harbor College	17
Los Angeles Pierce College	21
Los Angeles Southwest College	25
Los Angeles Trade-Tech College	29
Los Angeles Valley College	33
West Los Angeles College	37
Appendix	41

(Los Angeles Mission College was opened in Spring 1975 and is thus not included in the present report.)

GLOSSARY

Census Week during Fall 1973 and Fall 1974 was the fourth week of classes, at which time counts of weekly student contact hours and enrollment were taken for state reporting purposes.

Classification of Instructional Disciplines (CID) is a system of four-digit codes used throughout the state for the classification of instructional offerings. The 23 major CID classifications are reported in this publication. A complete list of the instructional programs comprising each discipline is provided in the Appendix.

Disciplines are organized sequences of courses covering related subject matter.

Faculty Load or simply Load is found by dividing the weekly student contact hours in a discipline by the number of full-time equivalent faculty assigned to that discipline.

Full-Time Equivalent (FTE) Faculty in this report is a college-provided estimate of the number of full-time day faculty teaching each discipline. When an instructor taught more than one discipline, his or her time was apportioned accordingly.

Large Colleges are defined in the Presidents' Study (see Introduction) as having 60,000 or more day WSCH.

Small Colleges are defined as having fewer than 60,000 day WSCH.

Weekly Student Contact Hours (WSCH) are computed by multiplying the number of students enrolled in a class at census time by the number of hours per week for which the class meets. All WSCH figures in this report are day WSCH - i.e., generated prior to 4:30 p.m.

DISTRICT PROFILE

For several years the Foothill Community College District and the City College of San Francisco have coordinated and published statewide data on program popularity and faculty load for day classes in the annual California Community College Presidents' Study. Northern California community colleges have participated in the study since Fall 1968 and a few Southern California colleges since 1971, but Fall 1973 was the first year that all of the Los Angeles Community Colleges (other than Mission) were included.* That year, a total of thirty-six Northern California and thirty-four Southern California colleges participated in the study.

The purpose of this Research Report is to highlight day faculty load data pertaining to the Los Angeles Community Colleges and to compare these data with various statewide averages.

The Presidents' Report divided California community colleges into "large" and "small" groups. Large colleges were defined as those with 60,000 or more day weekly student contact hours (WSCH) in the Fall semester and small colleges as those with under 60,000 day WSCH. Of the colleges in the Los Angeles Community College District, only West and Southwest are classified as small colleges.

The "overall" or "average" load at a college was found by dividing the total WSCH in all disciplines by the total number of FTE faculty. Overall load is therefore an indication of the average load per day instructor at the college rather than of the average load per discipline. (Average load per discipline would lend undue weight to disciplines with small numbers of WSCH.) The average loads for the District and for the state are similarly computed from total WSCH and total number of FTE faculty. All computations in this Report were done using

---

* Los Angeles Mission College was first opened in Spring 1975.

the District's APLSV interactive computer system.

Table 1 summarizes the faculty loads for the District, the state, large and small community colleges throughout the state, and each of the Los Angeles Community Colleges in Fall 1974. The various academic disciplines are listed along the left margin by their Classification of Instructional Discipline (CID) numbers. Much of this information is presented graphically in Figure 1.

Table 1 reveals that the overall load in the Los Angeles Community College District in Fall 1974 was 532, compared to 531 for large community colleges statewide, 489 for small institutions, and 521 for all institutions. Figure 1 indicates that, despite the foregoing differences, LACCD and state institutions had generally similar load profiles in the various academic disciplines in Fall 1974.

Table 2 presents the WSCH and faculty FTE data from which the loads in Table 1 were calculated. Table 2 also shows the percentage change in LACCD loads in each academic discipline between 1973 and 1974. Overall load in the Los Angeles Community College District increased from 507 in 1973 to 532 in 1974, a 4.9% increase. Table 2 reveals that the largest increases were experienced by the disciplines of Architecture and Environmental Design (20.9%), Foreign Language (20.0%), Public Affairs and Services (19.7%), and Home Economics (16.7%). These disciplines, however, involved only 7.8% of total District day WSCH in Fall 1974.

Declines between 1973 and 1974 loads were found in several disciplines, most notably in Health Professions (7.2%), Commerce (5.8%), and Apprenticeship (5.2%).

The load information from Table 2 is displayed graphically in Figure 2. Although loads in 1974 were generally larger than in 1973, it is clear from Figure 2 that the overall load profile in the District was similar for the two years.

Table 3 presents the percentage difference of the LACCD loads in various disciplines from statewide averages in 1973 and 1974. The overall 1973 District load of 507 was 2.1% below the state average, while the 1974 load of 532 was 2.1% above the average. In 1973, sixteen of the District's twenty-three disciplines had loads lower than the state average; in 1974 only nine had lower-than-average loads. Table 3 shows that those LACCD disciplines with loads most discrepant from state loads in 1974 were Foreign Language (17.5%), Engineering (12.8%), Commerce (11.4%), Interdisciplinary Studies (-17.4%), and Health Professions (-13.0%).

Community colleges statewide experienced unusual enrollment increases in Fall 1974, and the Los Angeles Community College District was no exception. It is likely that these enrollment increases resulted in unexpectedly large student-instructor ratios and thus in unexpectedly high faculty loads in Fall 1974.

Load, WSCH, and faculty FTE comparisons for individual District institutions are contained on the following pages.

TABLE 2

Faculty Loads

District Total

CID	Discipline	1973 WSCH	1973 FTE	1973 Load	1974 WSCH	1974 FTE	1974 Load	Load % Ch.
0100	Agr. & Nat. Resource	6434	12.1	532	8213	14.7	558	4.9
0200	Arch. & Env. Design	7523	16.8	446	8983	16.7	539	20.9
0400	Biological Science	37406	66.7	561	39468	67.4	586	4.5
0500	Business & Mgmt.	61614	120.1	513	70716	125.1	565	10.1
0600	Communications	13533	29.0	467	16543	36.1	458	-1.9
0700	Computer Science	9483	20.7	457	10683	20.8	514	12.5
0800	Education	100787	152.0	663	110248	162.7	678	2.3
0900	Engineering	58366	112.7	518	60237	115.5	521	.6
1000	Fine & Applied Arts	80461	163.1	493	89556	164.6	544	10.3
1100	Foreign Language	25143	59.7	421	27043	53.6	505	20.0
1200	Health Professions	39138	123.1	318	39215	133.1	295	-7.2
1300	Home Economics	11886	25.8	460	17014	31.7	537	16.7
1400	Law	4710	8.0	589	3600	6.2	581	-1.4
1500	Letters	88964	197.8	450	90718	195.8	463	2.9
1600	Library Science	395	1.0	407	732	1.8	407	.0
1700	Mathematics	46789	89.7	522	49791	96.4	516	-1.1
1900	Physical Science	50413	98.4	512	52357	95.3	550	7.4
2000	Psychology	43414	78.4	554	43327	71.2	608	9.7
2100	Pub. Affairs & Serv.	11936	21.8	548	17146	26.1	656	19.7
2200	Social Science	90767	174.4	521	101794	183.0	556	6.7
3000	Commerce	18456	27.0	684	13076	20.3	644	-5.8
4900	Interdiscip. Studies	5648	13.9	405	7925	19.4	409	1.0
5300	Apprenticeship	14977	21.5	695	16810	25.5	659	-5.2
	Totals	828243	1633.8	507	895195	1683.0	532	4.9

FIGURE 1 - 1974 STATE AND LACCD FACULTY LOADS

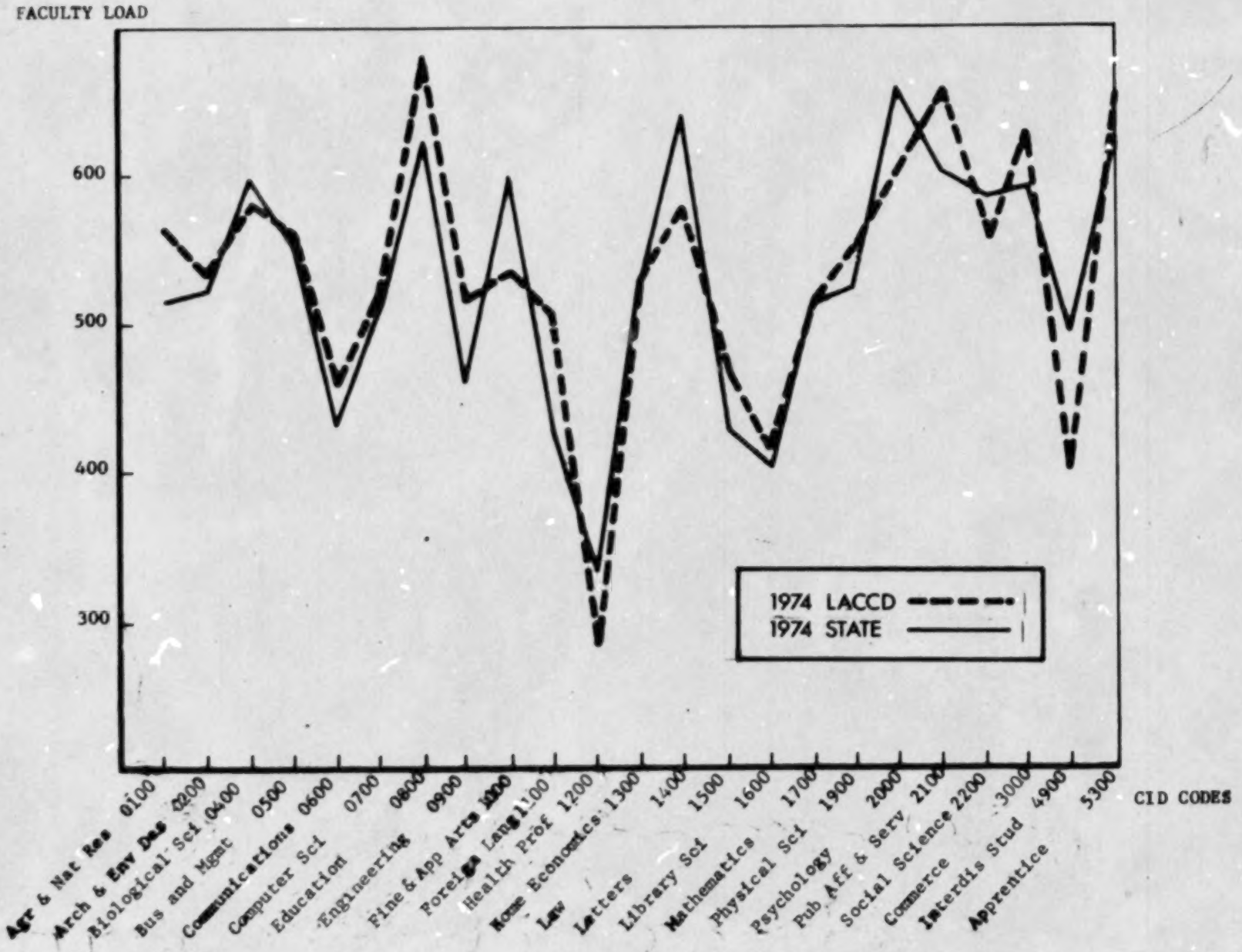

TABLE 3

Percentage Difference of District Totals

From State Averages

		1973			1974		
		State Load	LACCD Load	%Diff.	State Load	LACCD Load	%Diff.
0100	Agr. & Nat. Resource	510	532	4.3	509	558	9.7
0200	Arch. & Env. Design	463	446	-3.5	525	539	2.6
0400	Biological Science	590	561	-4.9	597	586	-1.9
0500	Business & Mgmt.	546	513	-6.1	563	565	.3
0600	Communications	415	467	12.4	430	458	6.5
0700	Computer Science	459	457	-.5	515	514	-.1
0800	Education	654	663	1.4	625	678	8.4
0900	Engineering	466	518	11.2	462	521	12.8
1000	Fine & Applied Arts	519	493	-5.0	559	544	-2.7
1100	Foreign Language	423	421	-.4	430	505	17.5
1200	Health Professions	351	318	-9.4	338	295	-13.0
1300	Home Economics	488	460	-5.7	534	537	.5
1400	Law	673	589	-12.5	641	581	-9.4
1500	Letters	419	450	7.4	430	463	7.7
1600	Library Science	568	407	-28.3	408	407	-.4
1700	Mathematics	514	522	1.6	512	516	.9
1900	Physical Science	534	512	-4.1	531	550	3.6
2000	Psychology	613	554	-9.7	662	608	-8.1
2100	Pub. Affairs & Serv.	607	548	-9.7	600	656	9.4
2200	Social Science	575	521	-9.5	572	556	-2.8
3000	Commerce	818	684	-16.5	578	644	11.4
4900	Interdiscip. Studies	589	405	-31.2	495	409	-17.4
5300	Apprenticeship	618	695	12.5	619	659	6.5
	Total District	12 518	507	-2.1	521	532	2.1

FIGURE 2 - 1973-1974 LACCD FACULTY LOADS

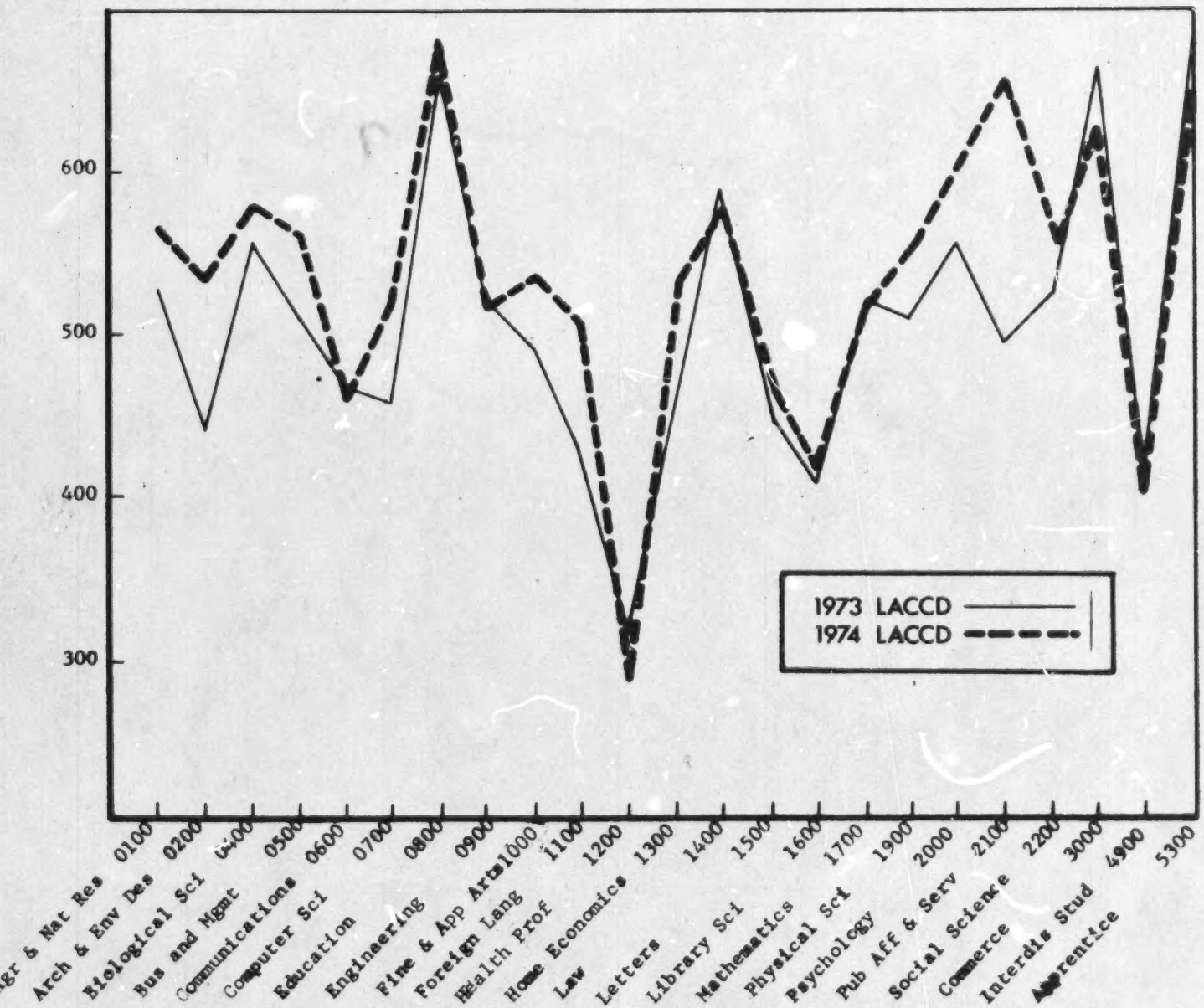

TABLE 1

Faculty Load Summary: Fall 1974

CID	SUBJECT	EAST	CITY	HARBOR	PIERCE	SOUTH
0100	Agr. & Nat. Resource	0	0	0	558	0
0200	Arch. & Env. Design	397	527	490	648	177
0400	Biological Science	633	490	634	826	457
0500	Business & Mgmt.	549	574	601	572	484
0600	Communications	277	526	331	339	152
0700	Computer Sciences	454	516	626	518	314
0800	Education	564	677	900	625	486
0900	Engineering	472	400	480	449	330
1000	Fine & Applied Arts	450	576	550	517	509
1100	Foreign Language	848	457	484	449	216
1200	Health Professions	333	289	313	264	225
1300	Home Economics	552	483	410	0	469
1400	Law	642	558	0	0	0
1500	Letters	421	468	451	481	373
1600	Library Science	329	0	0	0	1103
1700	Mathematics	495	536	630	545	337
1900	Physical Science	569	528	626	604	327
2000	Psychology	555	698	550	642	528
2100	Pub. Affairs & Serv.	552	873	846	0	308
2200	Social Science	535	584	520	598	438
3000	Commerce	0	0	0	0	0
4900	Interdiscip. Stds.	350	715	722	319	503
5300	Apprenticeship	0	0	0	549	0
	TOTAL	509	526	555	542	396

TABLE 1 (Continued)

Faculty Load Summary: Fall 1974

CID	SUBJECT	TRADE	VALLEY	WEST	DISTRICT	STATE AVERAGE	LARGE AVERAGE	SMALL AVERAGE
0100	Agr. & Nat. Resource	0	0	0	558	509	556	461
0200	Arch. & Env. Design	538	733	270	539	525	550	369
0400	Biological Science	594	528	482	586	597	613	551
0500	Business & Mgmt.	492	587	712	565	563	569	547
0600	Communications	416	530	361	458	430	444	369
0700	Computer Sciences	532	471	635	514	515	531	452
0800	Education	961	652	688	678	625	640	582
0900	Engineering	574	466	330	521	462	473	431
1000	Fine & Applied Arts	587	565	491	544	559	595	451
1100	Foreign Language	659	492	528	505	430	444	378
1200	Health Professions	411	218	0	295	338	333	356
1300	Home Economics	585	612	0	537	534	557	469
1400	Law	765	540	0	581	641	641	646
1500	Letters	574	460	499	463	430	431	428
1600	Library Science	213	330	0	407	408	390	488
1700	Mathematics	561	484	593	516	512	522	482
1900	Physical Science	566	537	417	550	531	541	497
2000	Psychology	545	599	613	608	662	678	606
2100	Pub. Affairs & Serv.	0	903	885	656	600	603	587
2200	Social Science	579	545	576	556	572	576	558
3000	Commerce	644	0	0	644	578	585	561
4900	Interdiscip. Stds.	0	621	382	409	495	475	578
5300	Apprenticeship	671	0	0	659	619	666	517
	TOTAL	588	516	549	532	521	531	489

EAST LOS ANGELES COLLEGE

EAST LOS ANGELES COLLEGE

Faculty loads at East Los Angeles College in Fall 1973 and in Fall 1974 are presented in Table 4. The percentage differences of these loads from the large college averages and from the LACCD averages for those two years are contained in Table 5.

East's overall 1974 load of 509 was 4.1% lower than the large college average and 4.3% lower than the LACCD average. Only Southwest College, with a faculty load of 396, ranked lower in the District in 1974.

Disciplines at East Los Angeles College with loads notably smaller than the LACCD average in Fall 1974 included Communications, with the smallest load at East, Architecture and Environmental Design, Library Science, Fine and Applied Arts, with the lowest District load for that discipline, Education, and Public Affairs and Services.

Several disciplines at East had loads above District averages in 1974: Foreign Language, with the highest faculty load for that discipline in the state, Health Professions, Law, Biological Science, Physical Science, and Home Economics.

A comparison of 1973 and 1974 faculty loads at East shows an overall increase of 2.7%. The largest percentage increase occurred in the (very small) discipline of Library Science (130.1%), followed by Home Economics (44.9%), Foreign Language (29.3%), Engineering (25.9%), and Business and Management (21.5%).

Declines occurred between 1973 and 1974 in Public Affairs and Services (40.3%), Education (22.8%), Biological Science (6.8%), Social Science (4.6%), Communications (4.5%), and Psychology (1.2%).

TABLE 4

Faculty Loads

East Los Angeles College

CID	Discipline	1973 WSCH	1973 FTE	1973 Load	1974 WSCH	1974 FTE	1974 Load	Load % Ch.
0100	Agr. & Nat. Resource	0	.0	0	0	.0	0	.0
0200	Arch. & Env. Design	783	2.2	356	794	2.0	397	11.5
0400	Biological Science	6697	9.9	679	6755	10.7	633	-6.8
0500	Business & Mgmt.	6006	13.3	452	7306	13.3	549	21.5
0600	Communications	725	2.5	290	553	2.0	277	-4.5
0700	Computer Science	628	1.4	449	513	1.1	454	1.1
0800	Education	14620	20.0	731	13105	23.3	564	-22.8
0900	Engineering	1988	5.3	375	2610	5.5	472	25.9
1000	Fine & Applied Arts	7038	17.6	399	7427	16.5	450	12.8
1100	Foreign Language	3720	5.7	656	4831	5.7	848	29.3
1200	Health Professions	4735	15.4	308	5798	17.4	333	8.1
1300	Home Economics	2236	5.9	381	2678	4.9	552	44.9
1400	Law	843	1.4	602	834	1.3	642	6.6
1500	Letters	12781	32.0	399	14177	33.7	421	5.5
1600	Library Science	10	.1	143	23	.1	329	130.1
1700	Mathematics	7020	14.3	492	7339	14.8	495	.6
1900	Physical Science	7569	14.3	529	7839	13.8	569	7.6
2000	Psychology	5958	10.6	562	7217	13.0	555	-1.2
2100	Pub. Affairs & Serv.	555	.6	925	9388	17.0	552	-40.3
2200	Social Science	13349	23.8	561	14195	26.5	535	-4.6
3000	Commerce	0	.0	0	0	.0	0	.0
4900	Interdiscip. Studies	0	.0	0	210	.6	350	.0
5300	Apprenticeship	0	.0	0	0	.0	0	.0
	College Totals	97261	196.1	496	113592	223.1	509	2.7

TABLE 5

Percentage Difference of College Loads
From Large-College (LCA) and LACCD Averages

East Los Angeles College

CID	Discipline	1973 Diff. From LCA	1973 Diff. From LACCD	1974 Diff. From LCA	1974 Diff. From LACCD
0100	Agr. & Nat. Resource	0.0	0.0	0.0	0.0
0200	Arch. & Env. Design	-26.9	-20.2	-27.8	-26.3
0400	Biological Science	13.4	21.0	3.3	8.0
0500	Business & Mgmt.	-17.8	-11.9	-3.5	-2.8
0600	Communications	-34.4	-37.9	-37.6	-39.5
0700	Computer Science	-5.5	-1.8	-14.5	-11.7
0800	Education	7.5	10.3	-11.9	-16.8
0900	Engineering	-22.7	-27.6	-0.2	-9.4
1000	Fine & Applied Arts	-26.1	-19.1	-24.4	-17.3
1100	Foreign Language	51.2	55.8	91.0	67.9
1200	Health Professions	-12.0	-3.1	0.0	12.9
1300	Home Economics	-25.1	-17.2	-0.9	2.8
1400	Law	-11.1	2.2	0.2	10.5
1500	Letters	-5.9	-11.3	-2.3	-9.1
1600	Library Science	-75.6	-64.9	-15.6	-19.2
1700	Mathematics	-6.6	-5.7	-5.2	-4.1
1900	Physical Science	-2.8	3.3	5.2	3.5
2000	Psychology	-8.2	1.4	-18.1	-8.7
2100	Pub. Affairs & Serv.	46.1	68.8	-8.5	-15.9
2200	Social Science	-4.6	7.7	-7.1	-3.8
3000	Commerce	0.0	0.0	0.0	0.0
4900	Interdiscip. Studies	0.0	0.0	-26.3	-14.4
5300	Apprenticeship	0.0	0.0	0.0	0.0
	College Totals	-6.8	-2.2	-4.1	-4.3

LOS ANGELES CITY COLLEGE

LOS ANGELES CITY COLLEGE

Faculty loads at Los Angeles City College in Fall 1973 and in Fall 1974 are presented in Table 6. The percentage differences of these loads from the large college averages and from the LACCD averages for those two years are contained in Table 7.

Ranking fifth in the District in 1974, City's load of 526 was 1.0% below the large college average and 1.2% below the LACCD average. Disciplines with faculty loads far below District averages included Engineering and Biological Science.

Several disciplines in 1974 displayed loads far greater than the District average, including Interdisciplinary Studies, Public Affairs and Services, with the highest load at City, Communications, and Psychology.

Faculty load at City increased 9.1% between Fall 1973 and Fall 1974. Considerable gains were evident in Public Affairs and Services (67.7%), Interdisciplinary Studies (67.1%), Home Economics (57.3%), Foreign Language (41.5%), Architecture and Environmental Design (37.0%), Computer Science (35.1%), Engineering (31.1%), Social Science (20.7%), and Psychology (20.1%). City's load in Psychology was the highest in the District for that discipline.

Downward trends were evident in Health Professions (15.7%), Letters (10.9%), Communications (7.7%), and Biological Science (3.5%).

TABLE 6

Faculty Loads

Los Angeles City College

CID	Discipline	1973 WSCH	1973 FTE	1973 Load	1974 WSCH	1974 FTE	1974 Load	Load % Ch.
0100	Agr. & Nat. Resource	0	.0	0	0	.0	0	.0
0200	Arch. & Env. Design	1288	3.4	384	1686	3.2	527	37.2
0400	Biological Science	6943	13.7	508	6942	14.2	490	-3.5
0500	Business & Mgmt.	12482	22.8	547	12573	21.9	574	4.9
0600	Communications	6624	11.6	570	9208	17.5	526	-7.7
0700	Computer Science	2102	5.5	382	2632	5.1	516	35.1
0800	Education	16663	25.9	643	18833	27.8	677	5.3
0900	Engineering	3103	10.2	305	3517	8.8	400	31.1
1000	Fine & Applied Arts	19354	37.7	514	22635	39.3	576	12.1
1100	Foreign Language	5699	17.7	323	6397	14.0	457	41.5
1200	Health Professions	12423	36.2	343	11591	40.1	289	-15.7
1300	Home Economics	2914	9.5	307	3539	7.3	483	57.3
1400	Law	2061	4.0	515	2343	4.2	558	8.3
1500	Letters	15594	29.7	525	15311	32.7	468	-10.9
1600	Library Science	0	.0	0	0	.0	0	.0
1700	Mathematics	9909	19.5	507	10925	20.4	536	5.7
1900	Physical Science	8952	17.9	499	8828	16.7	528	5.8
2000	Psychology	10188	17.5	581	11032	15.8	698	20.1
2100	Pub. Affairs & Serv.	2485	5.3	465	5258	6.0	873	87.7
2200	Social Science	13755	28.4	484	16158	27.6	584	20.7
3000	Commerce	0	.0	0	0	.0	0	.0
4900	Interdiscip. Studies	513	1.2	428	858	1.2	715	67.1
5300	Apprenticeship	0	.0	0	0	.0	0	.0
	College Totals	153052	317.8	482	170266	323.9	526	9.1

TABLE 7

Percentage Difference of College Loads
From Large-College (LCA) and LACCD Averages

Los Angeles City College

		1973		1974	
CID	Discipline	Diff. From LCA	Diff. From LACCD	Diff. From LCA	Diff. From LACCD
0100	Agr. & Nat. Resource	0.0	0.0	0.0	0.0
0200	Arch. & Env. Design	-21.1	-13.9	-4.2	-2.2
0400	Biological Science	-15.2	-9.4	-20.1	-16.4
0500	Business & Mgmt.	-0.5	6.6	0.9	1.6
0600	Communications	29.0	22.1	18.5	14.8
0700	Computer Science	-19.6	-16.4	-2.8	0.4
0800	Education	-5.4	-3.0	5.8	-0.1
0900	Engineering	-37.1	-41.1	-15.4	-23.2
1000	Fine & Applied Arts	-4.8	4.3	-3.2	5.9
1100	Foreign Language	-25.6	-23.3	2.9	-9.5
1200	Health Professions	-2.0	7.9	-13.2	-2.0
1300	Home Economics	-39.7	-33.3	-13.3	-10.1
1400	Law	-23.9	-12.6	-12.9	-4.0
1500	Letters	23.8	16.7	8.6	1.1
1600	Library Science	0.0	0.0	0.0	0.0
1700	Mathematics	-3.8	-2.9	2.7	3.9
1900	Physical Science	-8.3	-2.5	-2.4	-4.0
2000	Psychology	-5.1	4.9	2.9	14.8
2100	Pub. Affairs & Serv.	-26.5	-15.1	44.8	33.1
2200	Social Science	-17.7	-7.1	1.4	5.0
3000	Commerce	0.0	0.0	0.0	0.0
4900	Interdiscip. Studies	-29.7	5.7	50.5	74.8
5300	Apprenticeship	0.0	0.0	0.0	0.0
	College Totals	-9.5	-5.0	-1.0	-1.2

LOS ANGELES HARBOR COLLEGE

LOS ANGELES HARBOR COLLEGE

Faculty loads at Los Angeles Harbor College in Fall 1973 and in Fall 1974 are presented in Table 8. The percentage differences of these loads from the large college averages and from the LACCD averages for those two years are contained in Table 9.

Harbor's overall load of 555 in 1974 was 4.6% above the large college average and 4.4% above the LACCD average. Within the District, Harbor ranked second only to Trade-Tech in overall load in 1974.

Those disciplines at Harbor with faculty loads considerably above District averages in 1974 included Interdisciplinary Studies, Education, with the highest load in the state for that discipline, Public Affairs and Services, Mathematics, and Computer Science.

Eight disciplines at Harbor had loads below the LACCD averages: Communications, Home Economics, with the smallest District load for that discipline, Psychology, Architecture and Environmental Design, Social Science, Engineering, Foreign Language, and Letters.

Comparisons of 1973 and 1974 data show an overall increase of 15.0% in faculty load - the highest increase in the District. Disciplines showing large increases included Education (49.8%), Interdisciplinary Studies (47.6%), Foreign Language (34.8%), Public Affairs and Services (29.4%), Mathematics (24.5%), Biological Science (17.0%), Physical Science (16.8%), and Fine and Applied Arts (16.5%).

Declines in load between 1973 and 1974 were experienced by Home Economics, with the lowest District load for that discipline in 1974, Architecture and Environmental Design, and Computer Science.

TABLE 8

Faculty Loads

Los Angeles Harbor College

CID	Discipline	1973 WSCH	1973 FTE	1973 Load	1974 WSCH	1974 FTE	1974 Load	Load % Ch.
0100	Agr. & Nat. Resource	0	.0	0	0	.0	0	.0
0200	Arch. & Env. Design	1065	2.0	533	980	2.0	490	-8.1
0400	Biological Science	4990	9.2	542	5071	8.0	634	17.0
0500	Business & Mgmt.	7532	14.1	536	8648	14.4	601	12.1
0600	Communications	322	1.0	322	331	1.0	331	2.8
0700	Computer Science	996	1.6	643	833	1.3	626	-2.6
0800	Education	11039	18.4	601	12958	14.4	900	49.8
0900	Engineering	4626	10.1	458	4797	10.0	480	4.8
1000	Fine & Applied Arts	5811	12.3	472	6929	12.6	550	16.5
1100	Foreign Language	2044	5.7	359	2422	5.0	484	34.8
1200	Health Professions	4673	16.3	288	4386	14.0	313	8.7
1300	Home Economics	1436	2.9	487	1395	3.4	410	-15.8
1400	Law	0	.0	0	0	.0	0	.0
1500	Letters	9238	22.1	419	9026	20.0	451	7.6
1600	Library Science	0	.0	0	0	.0	0	.0
1700	Mathematics	4973	9.8	506	5250	8.3	630	24.5
1900	Physical Science	6121	11.4	536	6678	10.7	626	16.8
2000	Psychology	5606	10.3	546	5716	10.4	550	.7
2100	Pub. Affairs & Serv.	543	.8	654	846	1.0	846	29.4
2200	Social Science	10379	20.8	499	11017	21.2	520	4.2
3000	Commerce	0	.0	0	0	.0	0	.0
4900	Interdiscip. Studies	1544	3.2	489	1228	1.7	722	47.6
5300	Apprenticeship	0	.0	0	0	.0	0	.0
	College Totals	82938	171.8	483	88511	159.4	555	15.0

TABLE 9

Percentage Difference of College Loads
From Large-College (LCA) and LACCD Averages

Los Angeles Harbor College

		1973		1974	
CID	Discipline	Diff. From LCA	Diff. From LACCD	Diff. From LCA	Diff. From LACCD
0100	Agr. & Nat. Resource	0.0	0.0	0.0	0.0
0200	Arch. & Env. Design	9.4	19.5	-10.9	-9.1
0400	Biological Science	-9.5	-3.4	3.4	8.2
0500	Business & Mgmt.	-2.5	4.5	5.6	6.4
0600	Communications	-27.1	-31.0	-25.5	-27.7
0700	Computer Science	35.4	40.7	17.9	21.8
0800	Education	-11.6	-9.4	40.6	32.7
0900	Engineering	-5.6	-11.6	1.5	-7.9
1000	Fine & Applied Arts	-12.6	-4.3	-7.6	1.1
1100	Foreign Language	-17.3	-14.7	9.0	-4.2
1200	Health Professions	-17.7	-9.4	-6.0	6.1
1300	Home Economics	-4.3	5.9	-26.4	-23.6
1400	Law	0.0	0.0	0.0	0.0
1500	Letters	-1.2	-6.9	4.6	-2.6
1600	Library Science	0.0	0.0	0.0	0.0
1700	Mathematics	-4.0	-3.1	20.7	22.1
1900	Physical Science	-1.5	4.7	15.7	13.8
2000	Psychology	-10.8	-1.4	-18.9	-9.5
2100	Pub. Affairs & Serv.	3.3	19.3	40.3	29.0
2200	Social Science	-15.1	-4.2	-9.7	-6.5
3000	Commerce	0.0	0.0	0.0	0.0
4900	Interdiscip. Studies	-19.7	20.7	52.0	76.5
5300	Apprenticeship	0.0	0.0	0.0	0.0
	College Totals	-9.3	-4.8	4.6	4.4

LOS ANGELES PIERCE COLLEGE

LOS ANGELES PIERCE COLLEGE

Faculty loads at Los Angeles Pierce College in Fall 1973 and in Fall 1974 are presented in Table 10. The percentage differences of these loads from the large college averages and from the LACCD averages for those two years are contained in Table 11.

Pierce's Fall 1974 load of 542 was 2.0% below the large college average and 1.8% below the LACCD average. Pierce ranked fourth in the District in 1974.

Only two disciplines at Pierce in Fall 1974 had loads notably higher than the LACCD average: Biological Science, with the highest load at Pierce, and Architecture and Environmental Design. Both had the highest District loads for their respective disciplines. Pierce is the only school in the Los Angeles Community College District to offer a curriculum in Agriculture and Natural Resources, and only Pierce and Trade-Tech offer an Apprenticeship Program.

Several disciplines at Pierce had loads below the LACCD average in 1974: Communications, Interdisciplinary Studies, Apprenticeship, Engineering, Foreign Language, Health Professions, with the smallest load at Pierce, Education, and Fine and Applied Arts.

A comparison of faculty loads for 1973 and 1974 shows a rise of 9.4% since 1973. Major growth was evident in Biological Science (41.0%), Psychology (33.2%), Business and Management (23.8%), Fine and Applied Arts (23.7%), Architecture and Environmental Design (21.8%), Engineering (20.7%), and Social Science (17.9%).

Five disciplines showed decreases between Fall 1973 and Fall 1974: Apprenticeship (28.6%), Mathematics (11.8%), Computer Science (5.3%), Foreign Language (3.2%), and Education (2.2%).

TABLE 10

Faculty Loads

Los Angeles Pierce College

CID	Discipline	1973 WSCH	1973 FTE	1973 Load	1974 WSCH	1974 FTE	1974 Load	Load % Ch.
0100	Agr. & Nat. Resource	6434	12.1	532	8213	14.7	558	4.9
0200	Arch. & Env. Design	1597	3.0	532	1731	2.7	648	21.8
0400	Biological Science	7075	12.1	586	8082	9.8	826	41.0
0500	Business & Mgmt.	11263	24.4	462	12053	21.1	572	23.8
0600	Communications	1232	4.1	300	1672	4.9	339	13.0
0700	Computer Science	2516	4.6	547	2475	4.8	518	-5.3
0800	Education	24159	37.8	639	25609	41.0	625	-2.2
0900	Engineering	4759	12.8	372	6359	14.2	449	20.7
1000	Fine & Applied Arts	12401	29.7	418	15376	29.7	517	23.7
1100	Foreign Language	5289	11.4	464	4769	10.6	449	-3.2
1200	Health Professions	2560	10.5	244	2906	11.0	264	8.2
1300	Home Economics	0	.0	0	0	.0	0	.0
1400	Law	0	.0	0	0	.0	0	.0
1500	Letters	14792	32.8	451	15524	32.3	481	6.7
1600	Library Science	0	.0	0	0	.0	0	.0
1700	Mathematics	8597	13.9	618	9656	17.7	545	-11.8
1900	Physical Science	11212	19.9	564	11981	19.8	604	7.1
2000	Psychology	8385	17.4	482	7323	11.4	642	33.2
2100	Pub. Affairs & Serv.	211	.4	528	0	.0	0	.0
2200	Social Science	21640	42.7	507	22599	37.8	598	17.9
3000	Commerce	0	.0	0	0	.0	0	.0
4900	Interdiscip. Studies	1629	5.6	291	3919	12.3	319	9.6
5300	Apprenticeship	1000	1.3	769	1372	2.5	549	-28.6
	College Totals	146751	296.4	495	161619	298.3	542	9.4

TABLE 11

Percentage Difference of College Loads
From Large-College (LCA) and LACCD Averages

Los Angeles Pierce College

		1973		1974	
CID	Discipline	Diff. From LCA	Diff. From LACCD	Diff. From LCA	Diff. From LACCD
0100	Agr. & Nat. Resource	-4.7	0.0	0.4	0.0
0200	Arch. & Env. Design	9.2	19.3	17.8	20.2
0400	Biological Science	-2.2	4.5	34.7	41.0
0500	Business & Mgmt.	-16.0	-9.9	0.5	1.2
0600	Communications	-32.1	-35.8	-23.6	-26.0
0700	Computer Science	15.2	19.7	-2.4	0.8
0800	Education	-6.0	-3.6	-2.3	-7.8
0900	Engineering	-23.3	-28.2	-5.1	-13.8
1000	Fine & Applied Arts	-22.6	-15.2	-13.1	-5.0
1100	Foreign Language	6.9	10.2	1.1	-11.1
1200	Health Professions	-30.3	-23.3	-20.7	-10.5
1300	Home Economics	0.0	0.0	0.0	0.0
1400	Law	0.0	0.0	0.0	0.0
1500	Letters	6.4	0.2	11.6	3.9
1600	Library Science	0.0	0.0	0.0	0.0
1700	Mathematics	17.3	18.4	4.4	5.6
1900	Physical Science	3.7	10.2	11.6	9.8
2000	Psychology	-21.2	-13.0	-5.3	5.6
2100	Pub. Affairs & Serv.	-16.6	-3.6	0.0	0.0
2200	Social Science	-13.8	-2.7	3.8	7.6
3000	Commerce	0.0	0.0	0.0	0.0
4900	Interdiscip. Studies	-52.2	-28.1	-32.8	-22.0
5300	Apprenticeship	18.3	10.6	-17.6	-16.7
	College Totals	-6.9	-2.3	2.0	1.8

LOS ANGELES SOUTHWEST COLLEGE

LOS ANGELES SOUTHWEST COLLEGE

Faculty loads at Los Angeles Southwest College in Fall 1973 and in Fall 1974 are presented in Table 12. The percentage differences of these loads from the large college averages and from the LACCD averages for those two years are contained in Table 13.

Southwest's Fall 1974 load of 396 was the lowest in the District, and 19.0% lower than the small college average. Disciplines with loads far below the LACCD average in 1974 included Architecture and Environmental Design, Communications, Foreign Language, Public Affairs and Services, Physical Science, Computer Science, Engineering, Mathematics, Education, Health Professions, Biological Science, and Social Science. The loads in all of the above disciplines except Health Professions were the lowest in the District for 1974. Southwest's load in Architecture and Environmental Design was the smallest of any discipline in the District.

Only two disciplines at Southwest had faculty loads that were above the LACCD average in 1974: Library Science, with the highest faculty load for that discipline in the state, and Interdisciplinary Studies.

A comparison of 1973 and 1974 faculty load data at Southwest shows an overall increase of 3.7%. Major leaps were found in Home Economics (59.5%) and in Fine and Applied Arts (29.8%).

Those disciplines at Southwest showing declines between 1973 and 1974 were Foreign Language (33.9%), Communications (19.6%), Health Professions (14.8%), Biological Science (14.3%), Physical Science (9.4%), Engineering (7.6%), Interdisciplinary Studies (6.7%), and Education (6.0%).

TABLE 12

Faculty Loads

Los Angeles Southwest College

CID	Discipline	1973 WSCH	1973 FTE	1973 Load	1974 WSCH	1974 FTE	1974 Load	Load % Ch.
0100	Agr. & Nat. Resource	0	.0	0	0	.0	0	.0
0200	Arch. & Env. Design	80	.5	160	69	.4	177	10.6
0400	Biological Science	2357	4.4	533	2879	6.3	457	-14.3
0500	Business & Mgmt.	2405	5.7	423	2560	5.3	484	14.4
0600	Communications	89	.5	189	141	.9	152	-19.6
0700	Computer Science	309	1.0	309	273	.9	314	1.6
0800	Education	3404	6.6	517	4322	8.9	486	-6.0
0900	Engineering	806	2.3	357	806	2.4	330	-7.6
1000	Fine & Applied Arts	1798	4.6	392	2561	5.0	509	29.8
1100	Foreign Language	765	2.3	327	517	2.4	216	-33.9
1200	Health Professions	2374	9.0	264	1893	8.4	225	-14.8
1300	Home Economics	450	1.5	294	906	1.9	469	59.5
1400	Law	0	.0	0	0	.0	0	.0
1500	Letters	3930	11.8	333	4409	11.8	373	12.0
1600	Library Science	0	.0	0	364	.3	1103	.0
1700	Mathematics	2808	8.7	324	2810	8.3	337	4.0
1900	Physical Science	1180	3.3	361	1069	3.3	327	-9.4
2000	Psychology	1619	3.3	486	1604	3.0	528	8.6
2100	Pub. Affairs & Serv.	0	.0	0	123	.4	308	.0
2200	Social Science	3921	9.1	432	3886	8.9	438	1.4
3000	Commerce	0	.0	0	0	.0	0	.0
4900	Interdiscip. Studies	577	1.1	539	402	.8	503	-6.7
5300	Apprenticeship	0	.0	0	0	.0	0	.0
	College Totals	28872	75.6	382	31594	79.7	396	3.7

TABLE 13

Percentage Difference of College Totals
From Small-College (SCA) and LACCD Averages

Los Angeles Southwest College

CID	Discipline	1973 Diff. From SCA	1973 Diff. From LACCD	1974 Diff. From SCA	1974 Diff. From LACCD
0100	Agr. & Nat. Resource	.0	.0	.0	.0
0200	Arch. & Env. Design	-51.2	-64.1	-52.0	-67.2
0400	Biological Science	-4.7	-5.0	-17.1	-22.0
0500	Business & Mgmt.	-20.5	-17.5	-11.5	-14.3
0600	Communications	-41.3	-59.5	-58.8	-66.8
0700	Computer Science	-22.4	-32.4	-30.5	-38.9
0800	Education	-11.0	-22.0	-16.5	-28.3
0900	Engineering	-10.5	-31.1	-23.4	-36.7
1000	Fine & Applied Arts	-12.9	-20.5	12.9	-6.4
1100	Foreign Language	-14.8	-22.3	-42.9	-57.2
1200	Health Professions	-25.2	-17.0	-36.8	-23.7
1300	Home Economics	-29.8	-36.1	.0	-12.7
1400	Law	.0	.0	.0	.0
1500	Letters	-17.0	-26.0	-12.9	-19.4
1600	Library Science	.0	.0	126.0	171.0
1700	Mathematics	-30.9	-37.9	-30.1	-34.7
1900	Physical Science	-28.2	-29.5	-34.2	-40.5
2000	Psychology	-21.2	-12.3	-12.9	-13.2
2100	Pub. Affairs & Serv.	.0	.0	-47.5	-53.0
2200	Social Science	-17.7	-17.1	-21.5	-21.2
3000	Commerce	.0	.0	.0	.0
4900	Interdiscip. Studies	6.1	33.1	-13.0	23.0
5300	Apprenticeship	.0	.0	.0	.0
	College Totals	-19.4	-24.6	-19.0	-25.5

LOS ANGELES TRADE TECHNICAL-COLLEGE

LOS ANGELES TRADE-TECHNICAL COLLEGE

Faculty loads at Los Angeles Trade-Tech College in Fall 1973 and in Fall 1974 are presented in Table 14. The percentage differences of these loads from the large college averages and from the LACCD averages for those two years are contained in Table 15.

Trade-Tech's Fall 1974 load of 588 was the highest in the District and 10.7% above the large college average.

Disciplines with faculty loads far above District averages included Education, with the largest load at Trade-Tech, Health Professions, Law, Foreign Language, and Letters. All of these disciplines, with the exception of Foreign Language, had the largest loads in the District for their respective areas. Commerce is taught only at Trade-Tech, and Apprenticeship programs are offered only at Trade-Tech and Pierce.

Five disciplines at Trade-Tech had loads below the District average in Fall 1974: Library Science, with the lowest load at Trade-Tech, Business and Management, Psychology, Communications, and Architecture and Environmental Design.

A comparison of 1973 and 1974 data shows a 3.7% drop in overall college load - the largest decline in the District. Disciplines showing substantial decreases included Library Science (50.2%), Law (23.9%), and Home Economics (19.3%). Gains were evident in Foreign Language (31.0%), Education (14.7%), Letters (10.0%), Physical Science (6.4%), Computer Science (4.1%), and Biological Science (0.7%).

TABLE 14

Faculty Loads

Los Angeles Trade-Tech College

CID	Discipline	1973 WSCH	1973 FTE	1973 Load	1974 WSCH	1974 FTE	1974 Load	Load % Ch.
0100	Agr. & Nat. Resource	0	.0	0	0	.0	0	.0
0200	Arch. & Env. Design	2350	4.0	588	2150	4.0	538	-8.5
0400	Biological Science	1179	2.0	590	1230	2.1	594	.7
0500	Business & Mgmt.	11237	19.6	573	11444	23.2	492	-14.1
0600	Communications	1572	3.3	476	1249	3.0	416	-12.6
0700	Computer Science	2044	4.0	511	2525	4.8	532	4.1
0800	Education	8378	10.0	838	13355	13.9	961	14.7
0900	Engineering	40970	67.5	607	39960	69.7	574	-5.4
1000	Fine & Applied Arts	14732	23.9	616	14711	25.1	587	-4.7
1100	Foreign Language	352	.7	503	837	1.3	659	31.0
1200	Health Professions	6825	14.5	471	7316	17.8	411	-12.7
1300	Home Economics	725	1.0	725	4213	7.2	585	-19.3
1400	Law	201	.2	1005	153	.2	765	-23.9
1500	Letters	8796	16.9	522	8550	14.9	574	10.0
1600	Library Science	342	.8	428	213	1.0	213	-50.2
1700	Mathematics	2755	4.7	582	2316	4.1	561	-3.6
1900	Physical Science	1810	3.4	532	2566	4.5	566	6.4
2000	Psychology	1850	3.0	617	1705	3.1	545	-11.7
2100	Pub. Affairs & Serv.	0	.0	0	0	.0	0	.0
2200	Social Science	5553	9.2	604	5445	9.4	579	-4.1
3000	Commerce	18456	27.0	684	13076	20.3	644	-5.8
4900	Interdiscip. Studies	0	.0	0	0	.0	0	.0
5300	Apprenticeship	13977	20.2	691	15438	23.0	671	-2.9
	College Totals	144104	236.0	611	148452	252.5	588	-3.7

TABLE 15

Percentage Difference of College Loads
From Large-College (LCA) and LACCD Averages

Los Angeles Trade-Tech College

CID	Discipline	1973 Diff. From LCA	1973 Diff. From LACCD	1974 Diff. From LCA	1974 Diff. From LACCD
0100	Agr. & Nat. Resource	0.0	0.0	0.0	0.0
0200	Arch. & Env. Design	20.7	31.8	-2.2	-0.2
0400	Biological Science	-1.5	5.2	-3.1	1.4
0500	Business & Mgmt.	4.2	11.7	-13.5	-12.9
0600	Communications	7.7	1.9	-6.3	-9.2
0700	Computer Science	7.6	11.8	0.2	3.5
0800	Education	23.2	26.4	50.2	41.7
0900	Engineering	25.2	17.2	21.4	10.2
1000	Fine & Applied Arts	14.1	24.9	-1.3	7.9
1100	Foreign Language	15.9	19.5	48.4	30.5
1200	Health Professions	34.6	48.1	23.4	39.3
1300	Home Economics	42.4	57.6	5.0	8.9
1400	Law	48.4	70.6	19.3	31.7
1500	Letters	23.1	16.0	33.2	24.0
1600	Library Science	-27.1	5.2	-45.4	-47.7
1700	Mathematics	10.4	11.5	7.5	8.7
1900	Physical Science	-2.2	3.9	4.6	2.9
2000	Psychology	0.8	11.4	-19.6	-10.4
2100	Pub. Affairs & Serv.	0.0	0.0	0.0	0.0
2200	Social Science	2.7	15.9	0.5	4.1
3000	Commerce	-28.7	0.0	10.1	0.0
4900	Interdiscip. Studies	0.0	0.0	0.0	0.0
5300	Apprenticeship	6.3	-0.6	0.8	1.8
	College Totals	39 14.8	20.5	10.7	10.5

LOS ANGELES VALLEY COLLEGE

LOS ANGELES VALLEY COLLEGE

Faculty loads at Los Angeles Valley College in Fall 1973 and in Fall 1974 are presented in Table 16. The percentage differences of these loads from the large college averages and from the LACCD averages for those two years are contained in Table 17.

Valley's overall Fall 1974 load of 516 was 2.7% lower than the large college average and 2.9% lower than the LACCD average. Valley ranked sixth in District faculty load in 1974.

Only two disciplines at Valley had faculty loads substantially below the District averages in 1974: Health Professions, with the lowest load at Valley, and Library Science.

Several disciplines had higher-than-average loads in Fall 1974: Interdisciplinary Studies, Public Affairs and Services, with the highest load at Valley, Architecture and Environmental Design, Communications, Home Economics, Business and Management, and Fine and Applied Arts. Of these disciplines, Public Affairs and Services, Communications, and Home Economics had the highest loads in the District in those areas.

A comparison of 1973 and 1974 data shows a rise of 0.2% in overall load. Large increases were experienced by the small disciplines of Architecture and Environmental Design (412.6%), Public Affairs and Services (174.5%), and Computer Science (53.4%). Decreases were evident in Home Economics (25.8%), Library Science (23.3%), Law (17.3%), Mathematics (16.4%), and Health Professions (16.2%).

TABLE 16

Faculty Loads

Los Angeles Valley College

CID	Discipline	1973 WSCH	1973 FTE	1973 Load	1974 WSCH	1974 FTE	1974 Load	Load % Ch.
0100	Agr. & Nat. Resource	0	.0	0	0	.0	0	.0
0200	Arch. & Env. Design	228	1.6	143	1465	2.0	733	412.6
0400	Biological Science	6112	11.9	514	7001	13.3	528	2.7
0500	Business & Mgmt.	8085	15.7	515	10824	18.4	587	14.0
0600	Communications	2643	4.7	562	3006	5.7	530	-5.7
0700	Computer Science	645	2.1	307	1051	2.2	471	53.4
0800	Education	16846	25.7	655	17356	26.6	652	-.5
0900	Engineering	1808	3.5	517	1924	4.1	466	-9.9
1000	Fine & Applied Arts	14830	26.5	560	15694	27.8	565	.9
1100	Foreign Language	5759	12.2	472	5797	11.8	492	4.2
1200	Health Professions	5548	21.3	260	5325	24.4	218	-16.2
1300	Home Economics	4125	5.0	825	4283	7.0	612	-25.8
1400	Law	1176	1.8	653	270	.5	540	-17.3
1500	Letters	18073	39.4	459	17013	37.0	460	.2
1600	Library Science	43	.1	430	132	.4	330	-23.3
1700	Mathematics	8228	14.2	579	8649	17.9	484	-16.4
1900	Physical Science	10186	21.2	480	10558	19.7	537	11.9
2000	Psychology	6129	9.7	632	6156	10.3	599	-5.2
2100	Pub. Affairs & Serv.	395	1.2	329	1354	1.5	903	174.5
2200	Social Science	22170	40.4	549	21350	39.2	545	-.7
3000	Commerce	0	.0	0	0	.0	0	.0
4900	Interdiscip. Studies	430	.6	717	621	1.0	621	-13.4
5300	Apprenticeship	0	.0	0	0	.0	0	.0
	College Totals	133459	258.8	516	139829	270.7	516	.2

TABLE 17

Percentage Difference of College Loads
From Large-College (LCA) and LACCD Averages

Los Angeles Valley College

CID	Discipline	1973 Diff. From LCA	1973 Diff. From LACCD	1974 Diff. From LCA	1974 Diff. From LACCD
0100	Agr. & Nat. Resource	0.0	0.0	0.0	0.0
0200	Arch. & Env. Design	-70.6	-67.9	33.3	36.0
0400	Biological Science	-14.2	-8.4	-13.9	-9.9
0500	Business & Mgmt.	-6.4	0.4	3.2	3.9
0600	Communications	27.1	20.3	19.4	15.7
0700	Computer Science	-35.4	-32.8	-11.3	-8.4
0800	Education	-3.7	-1.2	1.9	-3.8
0900	Engineering	6.6	-0.2	-1.5	-10.6
1000	Fine & Applied Arts	3.7	13.6	-5.0	3.9
1100	Foreign Language	8.8	12.1	10.8	-2.6
1200	Health Professions	-25.7	-18.2	-34.5	-26.1
1300	Home Economics	62.1	79.3	9.9	14.0
1400	Law	-3.5	10.9	-15.8	-7.1
1500	Letters	8.3	2.0	6.7	-0.6
1600	Library Science	-26.7	5.7	-15.4	-18.9
1700	Mathematics	9.9	10.9	-7.3	-6.2
1900	Physical Science	-11.8	-6.2	-0.7	-2.4
2000	Psychology	3.3	14.1	-11.7	-1.5
2100	Pub. Affairs & Serv.	-48.0	-40.0	49.8	37.7
2200	Social Science	-6.6	5.4	-5.4	-2.0
3000	Commerce	0.0	0.0	0.0	0.0
4900	Interdiscip. Studies	17.7	77.0	30.7	51.8
5300	Apprenticeship	0.0	0.0	0.0	0.0
	College Totals	-3.1	1.7	-2.7	-2.9

WEST LOS ANGELES COLLEGE

WEST LOS ANGELES COLLEGE

Faculty loads at West Los Angeles College in Fall 1973 and in Fall 1974 are presented in Table 18. The percentage differences of these loads from the small college averages and from the LACCD averages for those two years are contained in Table 19.

West's overall load of 549 was 12.2% above the small college average and 3.1% above the District average. West ranked third in the District behind Harbor and Trade-Tech in 1974.

Disciplines at West with loads notably larger than District averages in Fall 1974 included Public Affairs and Services, with the highest load at West, Business and Management, Computer Science, and Mathematics. The latter two disciplines had the highest loads in the District for those areas.

Several disciplines at West had loads lower than the 1974 District average: Architecture and Environmental Design, with the smallest load at West, Engineering, Physical Science, Communications, Biological Science, Fine and Applied Arts, and Interdisciplinary Studies.

A comparison of 1973 and 1974 faculty load data shows an increase of 6.7%, with major rises in the loads for Computer Science (56.8%), Public Affairs and Services (53.1%), Communications (43.8%), Foreign Language (38.9%), Business and Management (25.8%), and Fine and Applied Arts (18.3%). Five disciplines showed a decrease over the same period: Architecture and Environmental Design (59.1%), Biological Science (17.2%), Physical Science (13.7%), Interdisciplinary Studies (8.0%), and Education (7.9%).

TABLE 18

Faculty Loads

West Los Angeles College

CID	Discipline	1973 WSCH	1973 FTE	1973 Load	1974 WSCH	1974 FTE	1974 Load	Load % Ch.
0100	Agr. & Nat. Resource	0	.0	0	0	.0	0	.0
0200	Arch. & Env. Design	132	.2	660	108	.4	270	-59.1
0400	Biological Science	2053	3.5	582	1508	3.1	482	-17.2
0500	Business & Mgmt.	2604	4.6	566	5308	7.5	712	25.8
0600	Communications	326	1.3	251	383	1.1	361	43.8
0700	Computer Science	243	.6	405	381	.6	635	56.8
0800	Education	5678	7.6	747	4710	6.9	688	-7.9
0900	Engineering	306	1.0	306	264	.8	330	7.8
1000	Fine & Applied Arts	4497	10.8	415	4223	8.6	491	18.3
1100	Foreign Language	1515	4.0	380	1473	2.8	528	38.9
1200	Health Professions	0	.0	0	0	.0	0	.0
1300	Home Economics	0	.0	0	0	.0	0	.0
1400	Law	429	.6	715	0	.0	0	.0
1500	Letters	5760	13.2	438	6708	13.4	499	13.9
1600	Library Science	0	.0	0	0	.0	0	.0
1700	Mathematics	2499	4.6	543	2846	4.8	593	9.2
1900	Physical Science	3383	7.0	483	2838	6.8	417	-13.7
2000	Psychology	3679	6.6	557	2574	4.2	613	10.1
2100	Pub. Affairs & Serv.	7747	13.4	578	177	.2	885	53.1
2200	Social Science	0	.0	0	7144	12.4	576	.0
3000	Commerce	0	.0	0	0	.0	0	.0
4900	Interdiscip. Studies	955	2.3	415	687	1.8	382	-8.0
5300	Apprenticeship	0	.0	0	0	.0	0	.0
	College Totals	41806	81.3	514	41332	75.3	549	6.7

TABLE 19

Percentage Difference of College Totals
From Small-College (SCA) and LACCD Averages

West Los Angeles College

CID	Discipline	1973 Diff. From SCA	1973 Diff. From LACCD	1974 Diff. From SCA	1974 Diff. From LACCD
0100	Agr. & Nat. Resource	.0	.0	.0	.0
0200	Arch. & Env. Design	101.2	48.0	-26.8	-49.9
0400	Biological Science	4.1	3.7	-12.5	-17.7
0500	Business & Mgmt.	6.4	10.3	30.2	26.0
0600	Communications	-22.0	-46.3	-2.2	-21.2
0700	Computer Science	1.8	-11.4	40.5	23.5
0800	Education	28.6	12.7	18.2	1.5
0900	Engineering	-23.3	-40.9	-23.4	-36.7
1000	Fine & Applied Arts	-7.8	-15.8	8.9	-9.7
1100	Foreign Language	-1.0	-9.7	39.7	4.6
1200	Health Professions	.0	.0	.0	.0
1300	Home Economics	.0	.0	.0	.0
1400	Law	14.2	21.4	.0	.0
1500	Letters	9.2	-2.7	16.6	7.8
1600	Library Science	.0	.0	.0	.0
1700	Mathematics	15.8	4.0	23.0	14.9
1900	Physical Science	-4.0	-5.7	-16.1	-24.2
2000	Psychology	-9.7	.5	1.2	.8
2100	Pub. Affairs & Serv.	7.6	5.5	50.8	34.9
2200	Social Science	.0	.0	3.2	3.6
3000	Commerce	.0	.0	.0	.0
4900	Interdiscip. Studies	-18.3	2.5	-33.9	-6.6
5300	Apprenticeship	.0	.0	.0	.0
	College Totals	8.5	1.4	12.2	3.1

APPENDIX

Disciplines and Programs

Following is a list of the Classification of Instructional Discipline (CID) codes used to classify instructional programs in California Community Colleges. CID codes define 23 major disciplines as distinguished by the first two digits of the code number. Within each discipline, instructional programs are identified by the last two digits of the CID code.

0100 Agriculture & Natural Resources

- 0101 Agriculture
- 0104 Animal Husbandry
- 0105 Dairy Husbandry
- 0108 Fruit Crops
- 0109 Ornamental Horticulture
- 0112 Agriculture Business
- 0115 Natural Resources Management
- 0133 Landscape Gardening
- 0197 Floristry Horticulture

0200 Architecture & Environmental Design

- 0202 Architecture
- 0206 Urban Planning
- 0230 Architectural Drafting

0400 Biological Science

- 0401 Biology
- 0402 Botany
- 0407 Zoology
- 0410 Physiology
- 0411 Microbiology
- 0420 Environmental Studies
- 0421 Entomology
- 0499 Anatomy

0500 Business & Management

- 0501 Business
- 0502 Accounting
- 0504 Finance
- 0506 Management
- 0508 Restaurant Management
- 0510 Transportation
- 0511 Real Estate
- 0514 Secretarial Science
- 0533 Catering Arts
- 0534 Merchandising
- 0538 Office Machines
- 0539 Supply & Equipment Process
- 0541 Supervision
- 0542 Travel
- 0591 Escrow
- 0592 Building & Grounds Management
- 0594 Telephone P B X
- 0595 Hotel & Motel Management
- 0596 Foreign Trade

0600 Communications

- 0602 Journalism
- 0603 Television
- 0605 Developmental Communications
- 0630 Public Relations
- 0691 Radio Communications
- 0697 Intercommunications & Sound
- 0699 Broadcasting

0700 Computer Science

- 0701 Computer Science & Information Technology
- 0703 Business Data Processing
- 0730 Computer Technology
- 0791 Computer Maintenance Technician
- 0799 Numerical Control

0800 Education

- 0801 Education
- 0835 Physical Education
- 0837 Health
- 0839 Industrial Arts
- 0850 Cooperative Education
- 0899 Work Experience

0900 Engineering

- 0901 Engineering, General
- 0903 Agricultural Engineering
- 0908 Engineering, Civil
- 0909 Engineering, Electrical
- 0910 Engineering, Mechanical
- 0922 Operation/Maintenance Engineering
- 0930 Diesel Electric Locomotive
- 0931 Electrical Construction Engineering
- 0932 Electrical Construction and Maintenance
- 0933 Electronics Technology
- 0934 Electronics
- 0935 Electric Motor Repair
- 0937 Sheet Metal Work
- 0942 Measurement Science
- 0944 Air Conditioning and Refrigeration
- 0946 Auto Body and Fender
- 0947 Automotive Mechanics
- 0948 Automotive Technology
- 0953 Drafting Room Assistant
- 0954 Plastics Technician
- 0961 Building Construction Techniques
- 0962 Automotive Servicing

0963 Aviation Maintenance Technician
0964 Basic Air Conditioning Techniques
0965 Radio and Television
0971 Engineering Technician
0972 Mechanical Drafting
0973 Drafting
0974 Technical Illustration
0982 Machine Shop
0983 Truck Mechanic
0984 Motorcycle Repair Mechanic
0985 Automotive Service Technology
0986 Occupational Safety
0991 Quality Control
0992 Aircraft Production Skill
0993 Aircraft Electronics Technology
0994 Inspection Technology
0995 Tool & Manufacturing Engineering
0997 Air Conditioning Technology
0998 Drafting Work-Study
0999 Millwrighting

1000 Fine & Applied Arts

1002 Art
1004 Music
1007 Theater Arts
1009 Commercial Art
1010 Cinema
1011 Photography
1030 Graphic Arts
1031 Graphic Arts Composition
1032 Graphic Arts M/C KB/OP
1033 Sign Graphics
1034 Photo Lab Technician
1035 Printing
1037 Graphic Arts Management
1091 Hand Composition
1092 Letterpress
1093 Offset Presswork
1094 Photo-Offset
1095 Machinist Operator
1099 Art Production Assistant

1100 Foreign Languages

1102 French
1103 German
1104 Italian
1105 Spanish
1106 Russian
1107 Chinese
1108 Japanese
1109 Latin
1111 Hebrew

1112 Arabic
1117 Korean
1118 Armenian

1200 Health Professions

1201 Health Occupations Core
1203 Nursing
1204 Nursing, Registered
1208 Occupational Therapy
1213 Dental Hygiene
1215 Medical Record Science
1223 Electron Microscopy
1224 Dental Technology
1225 Radiologic Technology
1230 Dental Assisting
1236 Nurse Aide
1239 Psychiatric Technician
1241 Opthalmic Assisting
1243 Prosthetics & Orthotics
1244 Medical Assisting
1245 Respiratory Therapy
1290 Nuclear Medicine Technology
1292 Optics
1293 Operating Room Technician
1294 Nephrology
1295 Allied Health
1299 Emergency Department Assistant

1300 Home Economics

1303 Clothing Manufacturers Assistant
1305 Child Development
1330 Home Economics
1391 Cooking, Institutional
1392 Baking, Professional
1399 Chef Training

1400 Law

1401 Law

1500 Letters

1501 English
1505 Linguistics
1506 Speech
1509 Philosophy

1600 Library Science

1601 Library Science

1700 Mathematics

- 1701 Mathematics
- 1702 Statistics

1900 Physical Science

- 1901 Physical Science
- 1902 Physics
- 1905 Chemistry
- 1906 Chemical Technology
- 1911 Astronomy
- 1913 Meteorology
- 1914 Geology
- 1917 Earth Science
- 1919 Oceanography
- 1999 Mineralogy

2000 Psychology

- 2001 Psychology

2100 Public Affairs & Services

- 2101 Public Service
- 2103 Recreation
- 2105 Administration of Justice
- 2130 Corrections
- 2133 Fire Management & Technology
- 2134 Fire Science
- 2135 Auto Sprinkler & Fire Control
- 2199 Public Works

2200 Social Science

- 2201 Social Science
- 2202 Anthropology
- 2204 Economics
- 2205 History
- 2206 Geography
- 2207 Political Science
- 2208 Sociology
- 2211 Afro-American Studies
- 2213 Mexican-American Studies
- 2214 Community Development
- 2231 Jewish Studies
- 2299 American Cultures

3000 Commerce

- 3007 Cosmetology
- 3008 Drycleaning
- 3009 Manicuring
- 3090 Electrolysis
- 3091 Fashion Design
- 3092 Merchandise Display
- 3093 Bindery
- 3094 Industrial Sewing
- 3095 Automatic Vending Machine Technician
- 3096 Tailoring
- 3097 Paint Technology

4900 Interdisciplinary Studies

- 4902 Science
- 4903 Humanities
- 4904 Technology
- 4930 Personal Development

5300 Apprenticeship

- 5330 Carpentry
- 5331 Electricity
- 5332 Plumbing
- 5333 Glazing
- 5337 Plastering
- 5338 Painting & Decorating
- 5339 Cabinet Making & Millwork
- 5340 Metallurgical Technician
- 5341 Welding
- 5342 Machine Tools Technology
- 5343 Truck & Heavy Equipment Repair
- 5348 Tilesetting
- 5349 Refrigeration/Air Conditioning
- 5381 Electrical Lineman
- 5382 Electrical Wireman
- 5383 Electronics Technician
- 5384 Electrical Cable Splicer
- 5385 Electronics Assistant
- 5386 Electronics Engineering Technician
- 5391 Irrigation and Lawn Sprinkler
- 5392 Lathing
- 5393 Piping Technology

UNIVERSITY OF CALIF.
LOS ANGELES

DEC 5 1975

CLEARINGHOUSE FOR
JUNIOR COLLEGES